| Electronic Acknowledgement Receipt   |   |  |  |  |  |
|--------------------------------------|---|--|--|--|--|
| EFS ID:                              | 2823700   |  |  |  |  |
| Application Number:                  | 10553118  |  |  |  |  |
| International Application Number:    |   |  |  |  |  |
| Confirmation Number:                 | 1727  |  |  |  |  |
| Title of Invention:                  | Method of growing sperm stem cells in vitro, sperm stem cells growr the method, and medium additive kit to be used in growing sperm st cells in vitro |  |  |  |  |
| First Named Inventor/Applicant Name: | Takashi Shinohara   |  |  |  |  |
| Customer Number:                     | 23460   |  |  |  |  |
| Filer:                               | John Jr. Kilyk/Frank Beardslee  |  |  |  |  |
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| Application Type:                    | U.S. National Stage under 35 USC 371  |  |  |  |  |

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| Submitted with Payment | no |
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| Document<br>Number | Document Description                | File Name                                    | File Size(Bytes)<br>/Message Digest | Multi<br>Part /.zip | Pages<br>(if appl.) |
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| 1                  | Authorization for Extension of Time | ROATransmittal.pdf                           | 52406                               | no                  | 1                   |
| ' all replies      | Tie/Traileimaanpai                  | b1768894b63fa43e9fa505627391da69<br>9bbace4a |                                     | '                   |                     |

# Warnings:

## Information:

| Respor      | Response to Election / Restriction  | ROA.pdf                                      | 143124 | no | 2 |
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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.